

## **FERNANDO SERGIO ARANA**

Cambridge Scholar 2004

Degree:

University of Rochester: B.S., Neuroscience, 2000

Research Interests: Neuropsychology



Fernando Arana graduated Magna Cum Laude from the University of Rochester after completing a rigorous curriculum in Neuroscience. Fernando's academic distinctions include Dean's list every semester, Phi Beta Kappa, a Bausch & Lomb Scholarship, University of Rochester Academic Excellence Scholarship, a McNair Scholarship, and membership in the Golden Key National Honor Society. Following graduation, he was awarded a Joseph P. O'Hern Scholarship Award for Travel and Study in Europe from the Phi Beta Kappa Society to carry out neuroscience studies at the University of Cambridge where he established himself as an excellent researcher and published a first author paper in the Journal of Neuroscience. Most recently, he has carried out research in the laboratory of Dr. Suzanne Haber on the immunopositive fiber distribution of tyrosine hydroxylase and the dopamine transporter in normal and disease macaque brains. In his spare time, Fernando enjoys dancing for the Capicua Dance Company where he also acts as choreographer and chief instructor. He has also carried out community service projects with inner city kids and assisting mentally ill patients. In the NIH-Cambridge program, Fernando is working with mentors Daniel Weinberger and Paul Fletcher on investigations of learning and memory processes disrupted in schizophrenia and mild cognitive impairment.